

AMENDMENTS TO THE SPECIFICATION:

Please amend the Title of the Invention to read as follows:

NETWORK MANAGEMENT SYSTEM HAVING ACCESS MANAGER FOR
MANAGING ACCESS TO RECORDING MEDIUM APPARATUS

Please amend the paragraph beginning on line 12 of page 1 as follows:

In order to allow sharing of data stored on a hard disc by plural users, conventional network management systems are generally provided with a database for managing management information such as stored locations of all data on a network and names of files. There occurs a situation where more than one ~~users simultaneously request~~ user simultaneously requests access to the data conforming to the data management information. To realize such access requests, there exists a network management system as shown in the block diagram of Fig. 17.

Please amend the paragraph beginning on line 30 of page 4 as follows:

For the purpose of describing characteristic characteristics of each processing unit and the communication procedure of the network management system of Fig. 1, examples will be given for the cases of (1) node A 103 having read access to data A 107 stored on the hard disc A 101 and of (2) node B 104 having write access to the hard disc B 102 to write data B 108.

Please amend the paragraph beginning on line 7 of page 7 as follows:

As shown in Fig. 2, the database 105 manages data management information employing four units, namely, a device level managing function processing unit 201, ~~peculiar distinctive~~ information managing function processing unit 202, security managing function processing unit 203, and configuration managing function processing unit 204.

Please amend the paragraph beginning on line 15 of page 7 as follows:

The device level managing function processing unit 201 handles management of all the discs. For example, it manages the location of data storage on a disc or empty region of a disc for each individual network, loop on a network, host, striping, disc, and, further, sector of each disc. The peculiar distinctive information managing function processing unit 202 manages peculiar distinctive information concerning the data such as file name, owner, title, keyword of the data. The security managing function processing unit 203 manages security function such as setting of password for each individual disc or data, and registration of the name of user who can have access. The configuration managing function processing unit 204 manages the items of system configuration to be manually registered when installing the hardware.

Please amend the paragraph beginning on line 21 of page 9 as follows:

In a judgment process 403, a "yes" judgment is made in the case of any one of (a) preceding access is write access, and the present access request is write read access, (b) preceding access is read access, or (c) no preceding access exists.